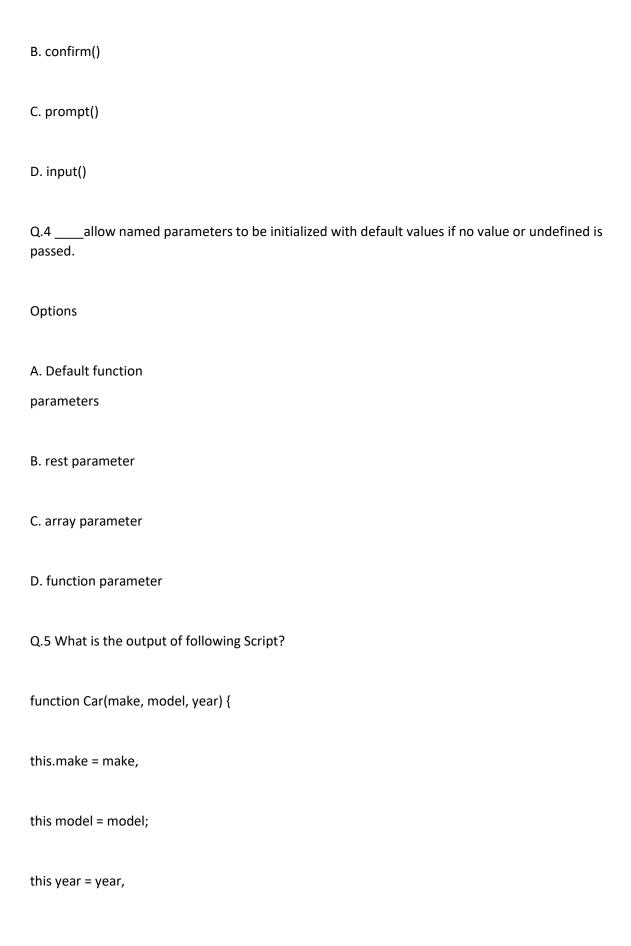
Q.1 Which of the following is correct syntax to read all the cookies?
Options
A. document.cookie
B. document.cookies
C. document.allcookies
D. document.getcookies
Q.2 Which of the following are valid types of TypeScript Modules?(multipal choice )
Options
A. Internal Module
B. External Module
C. Distribute Module
D. Global Module
Q.3 Which window method displays a dialog box that prompts the user for input?
Options
A. alert()



```
}
const auto = new Car(Honda', 'Accord', 1998);
console.log(auto instanceof Car); console.log(auto instanceof Object);
Options
A. true
   true
B.false
  false
C. true
  false
D. error
Q.6 What is the output of the below script?
let arr number[]=[10,20,30,40] for(let val of arr) { console.log(val);
}
Options
```

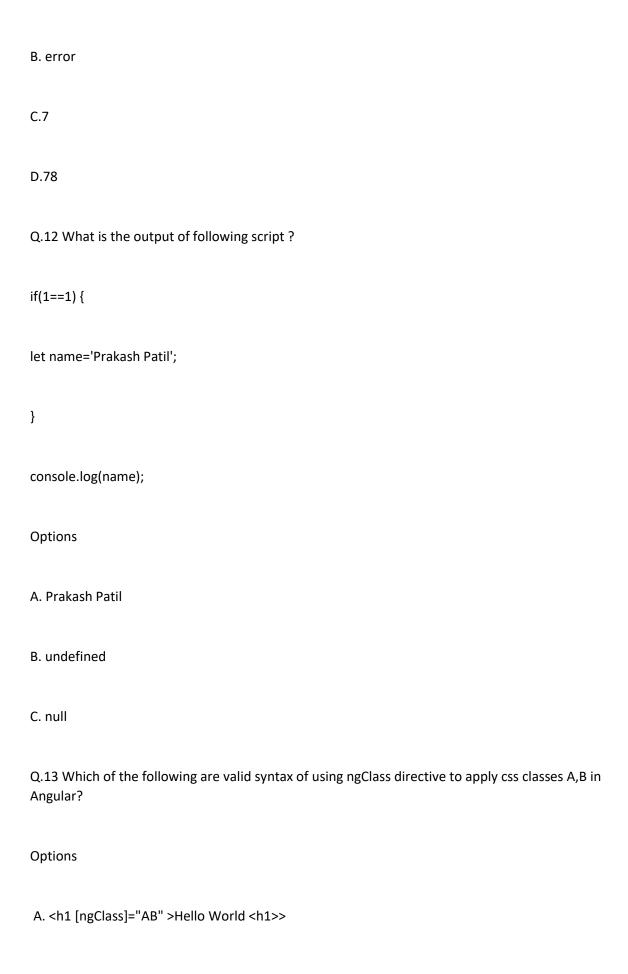
A. 10.20.30.40

B. U.1.2.3
C. undefined
D. error
Q.7 Which of the following are ES6 features? (Multiple choice)
Options
A. var keyword
B. let and const keyword
C. Arrow functions.
D. Template Literals.
Q.8 Which of the following is not a feature of TypeScript?
Options
A. Cross Matform
B. ES6 Features
C. Static Type Checking
D . Dynamic Type Checking

Options A. a:link { foreground-color: #ffd800; } B. a\_href link { color: #ffd800; } C. a\_link { background-color: #ffd800; } D. a:link { color: #ffd800; } Q 10. Which of the following service is used to communicate with a server over the HTTP protocol, to perform CRUD operations? Options A. Http B. HttpClient C.HttpClientModule D.HttpService Q.11 What is the output of the below script <script language="javascript"> function x() { document.write(2+5+"8"); } x(); </script>

Q.9 Select the CSS element that should be added to your style sheet to change the text color of your

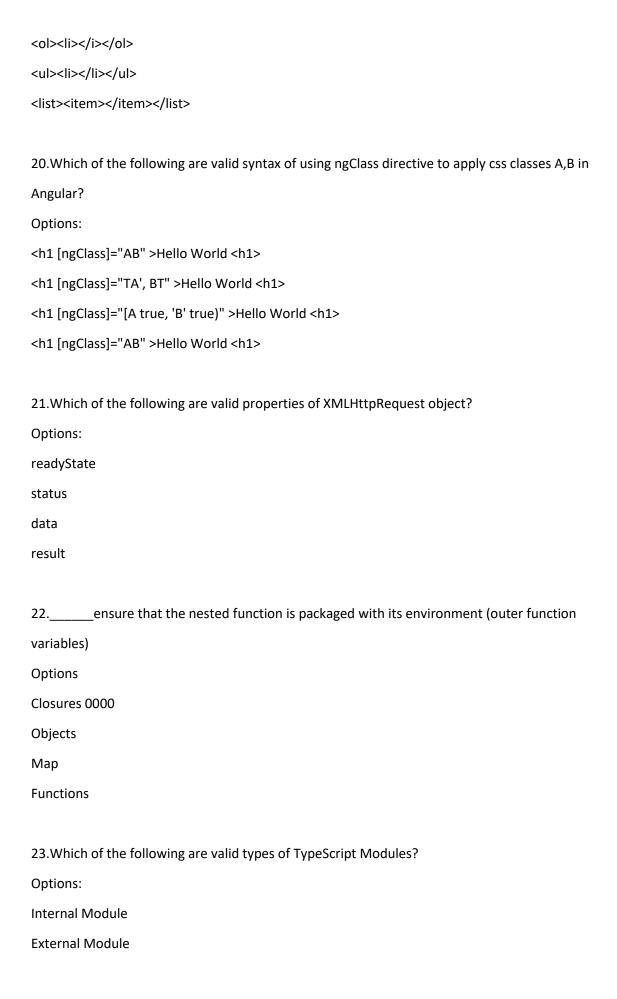
hyperlinks.



B. <h1 [ngclass]='["A,' b"]="">Hello World <h1></h1></h1>
C. <h1 [ngclass]="{'A':true, 'B' true)">Hello World <h1></h1></h1>
D. <h1 [ngclass]="A,B">Hello World <h1></h1></h1>
D. Error name is not defined
Q14are a great way to organize an application and extend it with capabilities fro
Options
A. Modules
B. Directives
C. Pipes
D. Services
Q.15 Which of the below elements is used to represent the block to display either on the left or the right of the page.
Options
A. <aside></aside>
B. <article></article>
C. <section>&gt;</section>

## D. <Container>

16. Select correct option that signifies an ordered list with individual list items contained within
opening and closing master tags as the container
Options:
<dl> <dt> </dt> <dd> </dd></dl>
<ol><li></li></ol>
<ul><li></li></ul>
<li>st&gt;<item></item></li>
17. How do you add a background color for all <h1> elements?</h1>
Options:
all.h1 {background-color: #FFFFFF}
h1.all (background-color: #FFFFFF}
h1 {background-color:#FFFFFF}
h(bgcolor:#fffff}
18.What is the output of the below script?
var s="Mphasis" substr(2,3);
console.log(s);
Options:
h
hasis
has
Mphasis
19. Select correct option that signifies an ordered list with individual list items contained within
opening
Options:
<dl> <dt> <dd> </dd> </dt></dl>



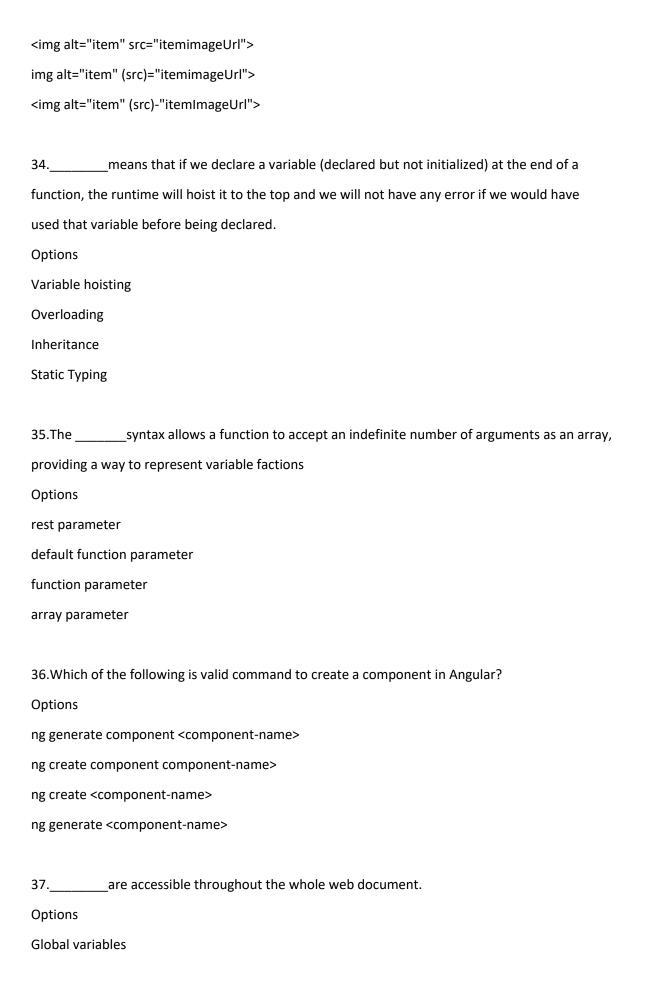
## Distribute Module

Global Module

```
24. What is the output of below script?
Options
const person = {name: "Sarah", country: "Nigeria", job: "Developer"},
person.name="John",
console.log(person);
options:
{name: 'John', country: 'Nigeria', job: 'Developer')
{name: 'Sarah', country: 'Nigeria', job: 'Developer'}
Error
Person
25. What is the output of the below script?
<script type="text/javascript">
x=4+"4";
document.write(x);
</script>
Options:
44
8
4
Error
26. What is the output of below script?
function fun(a, b){
return a + b
}
console.log(fun(1, 2)); console.log(","+fun(1, 2, 3, 4, 5));
Options:
```

```
3,3
3,error
error 3
error
27. Which of the following is not a feature of TypeScript?
Options:
Cross Platform
ES6 Features
Static Type Checking
Dynamic Type Checking
28. Which one of the following statements will make a div element act like an HTML5 button?
Options:
<div href="faq html" class="tag"></div>FAQ</a>
<a href="#"><div class="home">Home</div></a>
<div href="#" class="home">Home</div>
<div class="faq">FAQ</div><a href="faq html">FAQ</a>
29. Which of the below ordered list element attributes control the way the list items are numbered?
Options
number type
list at type
bullet
type
30. What is the color of the text Sausage?
ul class="shopping-list" id="awesome">
<span>Milk</span>
<span class="highlight">Sausage</span</pre>
```

```
css ul {
color red,
}
Li {
color: blue,
}
Options:
Red
Blue
Yellow
Green
31. Which function is used to encode a Uniform Resource Identifier (URI) by replacing each instance
of certain characters by one, tr sequences representing the UTF-8 encoding of the character?
Options
encodeURI()
endcode()
encode TOURI()
encoding()
32. Which of the following are valid syntax of using ngClass directive to apply css classes A,B in
Angular?
Options
<h1 IngClass)-"AB" >Hello World <h1>
h1 [ngClass)-TA BT Hello World <h1>
<h1 (ngClass-A true, 'B' true)" >Hello World <h1>
<h1 [ngClass)-"A,B" Hello World <h1>
33. Which of the following is correct syntax of src property binding?
options
img all-"item" [src]-"itemimageUrl">
```



```
Local variables
Static Variables
Constants
38. What is the output of below script?
function sum(x, y, z) {
return x+y+z;
}
const numbers = [1,2,3];
console.log(sum( numbers));
Options
6
1
[1,2,3]
Null
39. What is the output of following script?
if(1==1) {
let name='Prakash Patil';
}
console.log(name);
Options
Prakash Patil
undefined
null
Error name is not defined
40. Which of the below ordered list element attributes control the way the list items are numbered?
Options
number type
list type
```

```
bullet
type
41. What is the output of below script?
let colors = ['Red', 'Yellow'];
let newColors = [...colors,'Green',...colors];
console.log(newColors);
Options
['Red', 'Yellow', 'Green', 'Red', 'Yellow']
['Red', 'Yellow']
['Red', 'Yellow', 'Green']
Error
42. Which of the following options would correctly setting the viewport to make your website look
good
on all devices?
Options
<meta name="port" content="width=device-width, initial-scale=0" />
<meta name="viewport" content="width=device-width, initial-scale=1" />
<meta name="port" content="width=device-width, initial-scale=1" />
<meta name="viewport" content="width=devicewidth, initial-scale=1" />
43. Select correct option that signifies an ordered list with individual list items contained within a
Options:
<dl> <dt></dt> <dd></dl>
t><item></item></list>
44. Which of the following options would correctly setting the viewport to make your website look
good
```

on all

Options
<meta content="width=device-width, initial-scale=0" name="port"/>
<meta content="width=device-width, initial-scale=1" name="viewport"/>
<meta content="width=device-width, initial-scale=1" name="port"/>
<meta content="width=devicewidth, initial-scale=1" name="viewport"/>
45) which of the following is used to check the online status of the browser?
a)documentonline
b)navigator.online
c)navigator.is online
d)window.online
46) which of the following are valid types of Typescript Modules?
a)internal module
b)external module
c)distributed module
d)GLoble module
47)is used to obtain the list of parameters and allows the expansion of an iterable such as array of string in place arguments are expected?
a)rest parameter
b)spread operator
c)default parameters
d)object Literals
48)theis designed for storage that spans multiple windowsvand lasts beyond the current session?
a)session storage
b)local storage
c)indexDB
d)cookies

```
49) what is the output of below script?
function sum(x,y,z){
return x+y+z;
}
cons numbers=[1,2,3]
console.log(sum(...numbers));
a)6
b)1
c)[1,2,3]
d)null
50) which of the following is correct syntax for SRC propery binding?
a)<img all="item"[src]="itemimageUrl">
b)<img all="item"src="itemimageUrl">
c)<img all="item"(src)="itemimageUrl">
d)<img all="item"{src}="itemimageUrl">
51) select the CSS code element that should be added to your style sheet
a)a:link{foreground-colour:#ffd800;}
b)a_href{color:#ffd800;}
c)a_link{backround-color:#ff800;}
d)a:link{#ff800;}
52)deatils and summary semantic elements are new in HTML5.they are denoted by <details> and
<summarry>typically,simply placing these tags around contentin the body of HTML has no
visibleeffect when you refresh you
what do you need to do use these elements so theyt are visible on your webpage?select the correct
a)create an article and insert the <details></details>and<summary></summary> tags within it
b)place the tags in the header of the HTML documentand then add CSS style
c)creat a table and insert the <details><details>and<summary></summary>tags in two cells.
d)create some CSS and add a style for each element followed by code for formatting
```

```
53) which of the below ordered list element attributes control the way list items are numbered?
a)number type
b)list type
c)bullet
d)type
54) which of the following is used to check the online status of the browser?
a)document online
b)navigator online
c)navigator is online
d)window online
55) what is the output of below script?
//es6 rest parameter
function fun(...input){
let sum=0;
for(let i of input){
sum+=i;
}
return sum;
}
console.log(1,2);
console.log(","+fun()1,2,3);
console.log(","+fun(1,2,3,4,5));
a)3,6,15
b)3,undefined
c)3,error
d)3,6 error
```

```
56)_ adjust how the characters are displayed on the web page
a)font-family
b)font-size
c)color
d)text-align
57)the__ tag defines the alternative contents to be displayed to user that have disabled scriptes in
their browser have support script.
a)<nonscript>
b)<script>
c)<notscript>
d)<js>
58) what is the output of below script?
const person={name:"sarath",country."Nigeria",job:"Developer"},
person.name="jhon",
console.log(person):
a){name:'john',country:"Nigeria',job:'Developer'}
b){name:'Sarath',country:"Nigeria',job:'Developer'}
c)Error
d)person
59) which of the following are HTTP client srvice?
a)the ability to request typed response objects
b)stremlined error handling
c)request and response intercepion
d)non testability
60)how do you add a background color for all<ht> elements?
a)allh1{background-color#FFFFF}}
b)h1.all{background-color#FFFFF}
```

c)h1{background-color#FFFFF}
d)h{bgcolor.#fffff}
61)which of the following is not a class decorder?
a)@component()
b)@Ngmodule()
c)@injectable()
d)@input()
62) which of the following attributes of text box control limits the number of characters allowed?
a)size
b)length
c)maxlength
d)text
62)which of the following ordered list elements attributes control the way the list items are numbered?
a)number type
b)list tyoe
c)bullet
d)type
63)what is the extension of Typescript files?
a)it
b)node
c)ts
d)typescript
64.Multiple Choice ( Select 1 out of 4 options, for the question below. )
ES6
are the easiest way to work with asynchronous programming in Java

```
promises
spread operator
ODefault Parameters
O Object Literals
65. Multiple Choice (Select 1 out of 4 options, for the question below.)
Which of the following is correct syntax of click event binding?
Options
<button (click)="onSave()">Save</button>
<button [click]="onSave()">Save</button>
<button {click)="onSave()">Save</button>
<button click="onSave()">Save</button>
66. What is the output of below script?
const person - {name "Sarah", country: "Nigeria", job. "Developery"}
person name-"John"
console log(person)
Options
{name John' country 'Nigeria', job: 'Developer"}
{name "Sarah country 'Nigeria', job: 'Developer}
Error
person
67. Multiple Choice (Select 1 out of 4 options
```

What is the output of the below script?

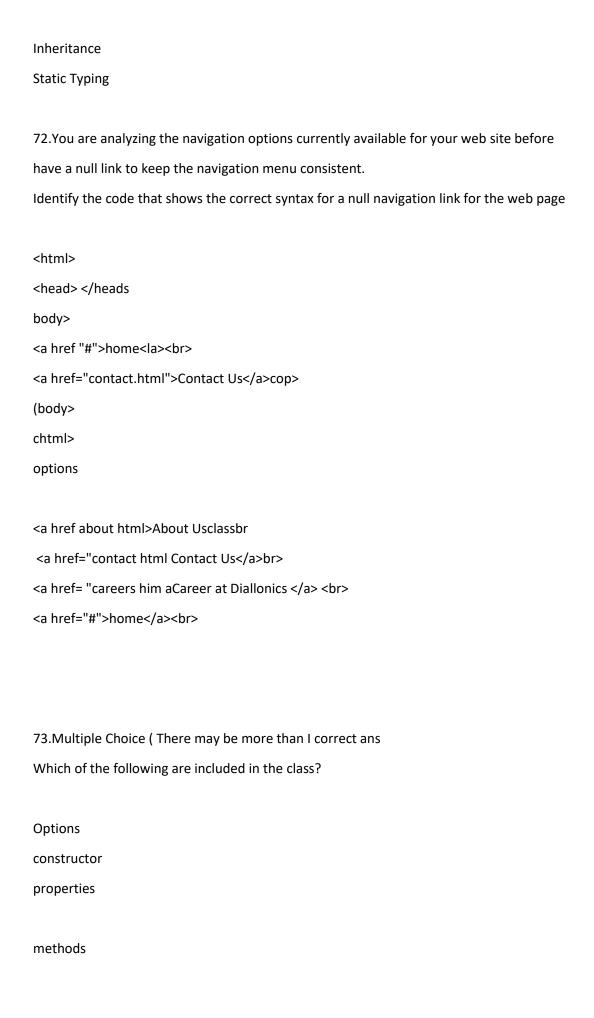
```
var s="Mphasis".substr(2,3);
console. log(s);
Options
Oh
hasis
has
O Mphasis
68. What is the output of the below script?
<script type="text/javascript">
var s = "9123456 or 80000?",
var pattern = Ad(4);
var output = s.match(pattern);
document.write(output);
</script>
Options
9123
91234
80000
none
```

69. Multiple Choice ( Select 1 out of 4 options. for the question below.)

Details and Summary semantic elements are new in HTML5. They are denoted by edetails nicetales and cumming-June Typically, simply placing these tags around content in the body of the HTML has no visible when you refresh your web page What do you need to do in order to use these elements so they are visible on your web page? Select **Options** Create an article and insert the > </details> and <summary></summary> tags within It. Place the tags in the header of the HTML document and then add CSS styles Create a table and insert the <details></details> and <summary> tags in two cell Create some CSS and add a style for each element followed by code for formatting 70. which of the following attributes of text box control limits the maximum number of charcters allowed size length maxlength text 71. Multiple Choice (Select 1 put off options for the question means that if we declare a variable at the end of function the run time will hoist it to be top and we will not have any error if we would used that variable before declared **Options** 

Variable handing

Overloading



```
74.modulesMultiple Choice (There may be more than 1 correct answer)
Which of the following things Angular component consists of?
```

Options

Angular Routing module

A component class that handles data and functionality

An HTML template that determines the UI.

Component-specific styles that define the look and feel.

75. Multiple Choice (Select 1 out of 4 options, Tol the question below
Which of the following is a valid arrow function?

## Options

```
let sum = (x number, y.number) =axty
let sum() = (x number y number) number - xty
O let sum - (x number y number) -return xty
let sum (x number, y number) =ex+y
```

76.out of 4 options, for the question below
Multiple Choice (
What is the output of below script?

```
const person - {name "Sarah", country: "Nigeria", job. "Developery person name-"John" console log(person)
```

## Options {name John' country 'Nigeria', job: 'Developer"} {name "Sarah country 'Nigeria', job: 'Developer} Error person 77. (Select 1 put of 4 options, for the question below.) Select the DIV option with whose font size will be set to a specific value, study the given Ciss3 code excerpt that is formatting three different dive on an HTML page background-color abettoo; height 70opx; height, 400px; Options O <divid "div 4"> this is DIV 4 </div> O stiv in: "dw 3's this is DIV 3c/div> <divid "div 1" this is DIV 1 sidive <divid "div 2"-ttus is DIV 2 sidive

78. Details and Summary semantic elements are new in HTML5. They are denoted by <details></details> and <summary> respectively. Typically, simply placing these tags around content in the body of the HTML has no visible effect when you refresh your web page.

What do you need to do in order to use these elements so they are visible on your web page?

- a. Create an article and insert the <details></details> and <summary></summary> tags within it.
- b. Place the tags in the header of the HTML document and then add CSS styles.
- c. Create a table and insert <details></details> and <summary> </summary> tags in two cells.
- d. Create some CSS and add a style for each element followed by code for formatting.

```
79. Output of the following script?
if(1==1){
let name='Prakash Patil';
}
Console.log(name);
    a. Prakash Patil
    b. Undefined
    c. Null
    d. Error:name is not defined
80. [There are more than one correct options]
Which of the following are valid syntax of using ngClass directive to apply CSS classes A,B in Angular?
    a. <h1 [ngClass]= "'A B'">Hello World<h1>
    b. <h1 [ngClass]= "['A',' B']">Hello World<h1>
    c. <h1 [ngClass]= "{'A':true,'B':true}">Hello World<h1>
    d. <h1 [ngClass]= "'A,B'">Hello World<h1>
82. What is the output of below script?
let colors = ['Red','Yellow'];
let newColors = [...colors,'Green',...colors];
console.log(newColors);
    a. ['Red','Yellow','Green','Red','Yellow']
    b. ['Red','Yellow']
    c. ['Red','Yellow','Green']
    d. error
83. What is the output of below script?
const person ={name:"Sarah", country: "Nigeria", job: "Developer"};
person.name="John";
console.log(person);
    a. {name:'John', country: "Nigeria", job: "Developer"}
    b. {name:'Sarah', country: "Nigeria", job: "Developer"}
    c. Error
    d. Person
```

84. Select correct option that signifies an ordered list with individual list items contained within (wasn't there completely)

- a.  $\langle dl \rangle \langle dt \rangle \langle dd \rangle \langle /dd \rangle \langle /dl \rangle$
- b.
- c.
- d. t><item></list>

85. Which one of the following statements will make a div element act like an HTML5 button?

- a. <a><div herf="faq.html" class="faq"></div>FAQ</a>
- b. <a href="#"><div class="home">Home</div></a>
- c. <div href="#" class="home">Home</div>
- d. <div class="faq"> FAQ</div><a href="faq.html">FAQ</a>

86. Given a class Student, let's say you want to create another class EngineeringStudent which inherits the properties from Student. Which of these represents the correct syntax to accomplish that?

- a. class EngineeringStudent extends Student {...}
- b. class EngineeringStudent instanceOf Student {...}
- c. class EngineeringStudent derives Student {...}
- d. class EngineeringStudent inherits Student {...}

87. What is the output of below script?

```
function sun(x,y,z){
return x + y + z;
}

const number=[1,2,3];

console.log(sum(...numbers));

a. 6
b. 1
c. [1,2,3]
d. Null

88.What is the output of below script?
function fun(a,b){
```

return a + b;

```
}
console.log(fun(1,2));
console.log(","+fun(1,2,3,4,5));
   a. 3,3
   b. 3,error
   c. Error,3
    d. Error
89. Which of the following is not a feature of TypeScript?
    a. Cross Platform
    b. ES6 Features
    c. Static Type Checking
    d. Dynamic Type Checking
90.[There are more than one correct answer]
Which of the following are valid types of TypeScript Modules?
    a. Internal Module
    b. External Module
    c. Distribute Module
    d. Global Module
91._____ are accessible throughout the whole web document.
    a. Global variables
    b. Local variables
   c. Static variables
    d. Constraints
92.[There are more than one correct answer]
Which of the following things Angular component consists of?
    a. A component class that handles data and functionality.
    b. An HTML template that determines the UI
    c. Component-specific styles that define the look and feel.
    d. Angular Routing module.
93._____API lets users share their physical location with chose web sites.
    a. SSE
    b. Web Workers
```

		Geolocation SVG
94.	Whi	ch of the below ordered list element attributes control the way the list items are numbered?
	b. c.	Number type List type Bullet Type
95.	[Th	ere are more than one correct answer]
Wh	ich	of the following are valid methods of XMLHttpRequest object?
	b.	send() open() cancel() abort()
		Which of the following options would correctly setting the viewpoint to make your website k good on all devices?
	a. b. c. d.	<pre><meta content="width=device-width,initial-scale=0" name="port"/> <meta content="width=device-width,initial-scale=1" name="viewport"/> <meta content="width=device-width,initial-scale=1" name="port"/> <meta content="width=devicewidth,initial-scale=1" name="viewport"/></pre>
97. Which of the following Angular lifecycle hook is used to perform complex initialization shortly after construction and to set up the component after (cant see the next word) Angular sets the input properties?		
	a. b. c. d.	ngOnInit() ngAfterInit() ngAfterViewInit() ngConstruct()
the	run	means that if we declare a variable (declared but not initialized) at the end of a function, time will hoist it to the top and we will not have any error if we would have used that before being declared.
	a. b. c. d.	Variable hosting Overloading Inheritance Static Typing

99. Which of the following is correct syntax of src property binding?

- a. <img alt="item" [src]="itemImageUrl">
- b. <img alt="item" src="itemImageUrl">
- c. <img alt="item" (src)="itemImageUrl">
- d. <img alt="item" {src}="itemImageUrl">\

100.The \_\_\_\_\_ syntax allows a function to accept an indefinite number of arguments as an array, providing a way to represent variadic functions

- a. Rest parameter
- b. Default function parameter
- c. Function parameter
- d. Array parameter

101. Which function is used to encode a Uniform Resource Identifier (URI) by replacing each instance of certain characters by one, two sequence representing the UTF-8 encoding of the character?

- a. encodeURI()
- b. encode()
- c. encodeToURI()
- d. encoding()

```
102. What is the color of the text Sausage?
```

```
    <span>Milk</span>
    class="favourite" id="must-buy"><span class="highlight">Sausage</span>

    css:ul{
        color:red;
    }
```

a. Red

color: blue;

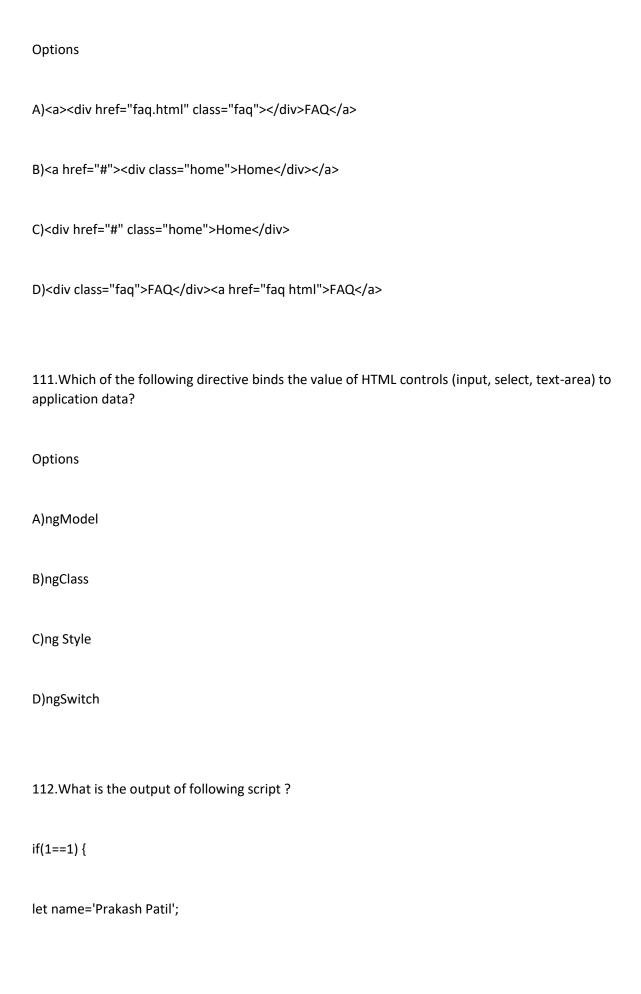
}

- b. Blue
- c. Yellow
- d. Green

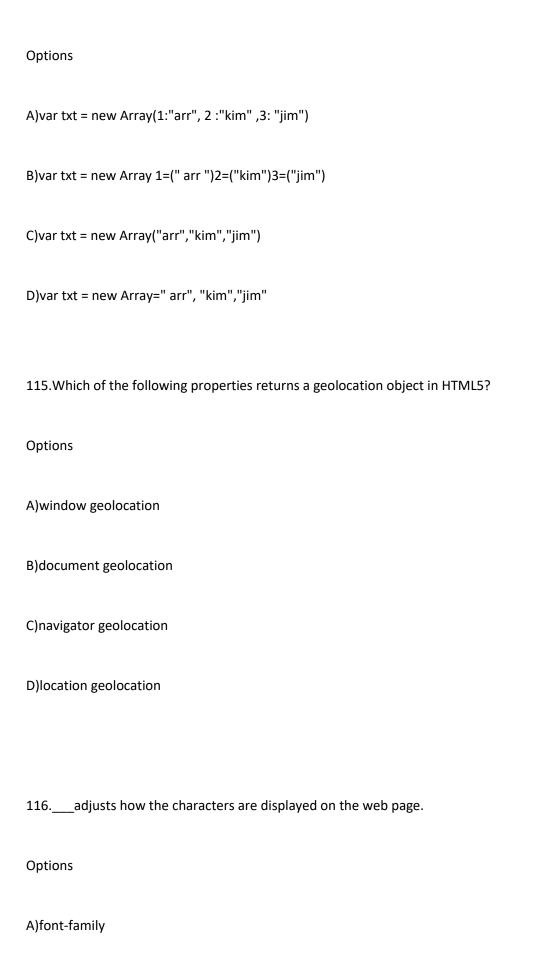
103	converts a value into its JSON-format representation and it is useful for debugging
a.	JsonPipe
b.	KeyValuePipe
c.	ToStringPipe
d.	Observable
104.W	hich of the following is valid CSS syntax?
a.	body {color: black}
b.	{body; color:black}
c.	{body:color=black(body)}
d.	body:color=black
105.W	hich of the following is a valid arrow function?
a.	let sum = (x:number, y:number) => x+y
b.	let sum() = (x:number, y:number):number => x+y
c.	let sum = (x:number, y:number) =>return x+y
d.	let sum:(x:number, y:number) => x+y
106.W	hich of the following is correct syntax of click event binding?
a.	<button (click)="onSave()">Save</button>
b.	<button [click]="onSave()">Save</button>
c.	<button {click}="onSave()">Save</button>
d.	<button click="onSave()">Save</button>
107.ES	6 are the easiest way to work with asynchronous programming in JavaScript.
a.	Promises
	Spread operator
	Default Parameters
d.	Object Literals
108.[T	here are more than one or two correct answers]
Which	of the following are valid properties of XMLHttpRequest object?
a.	readyState
b.	status
c.	data
d.	result

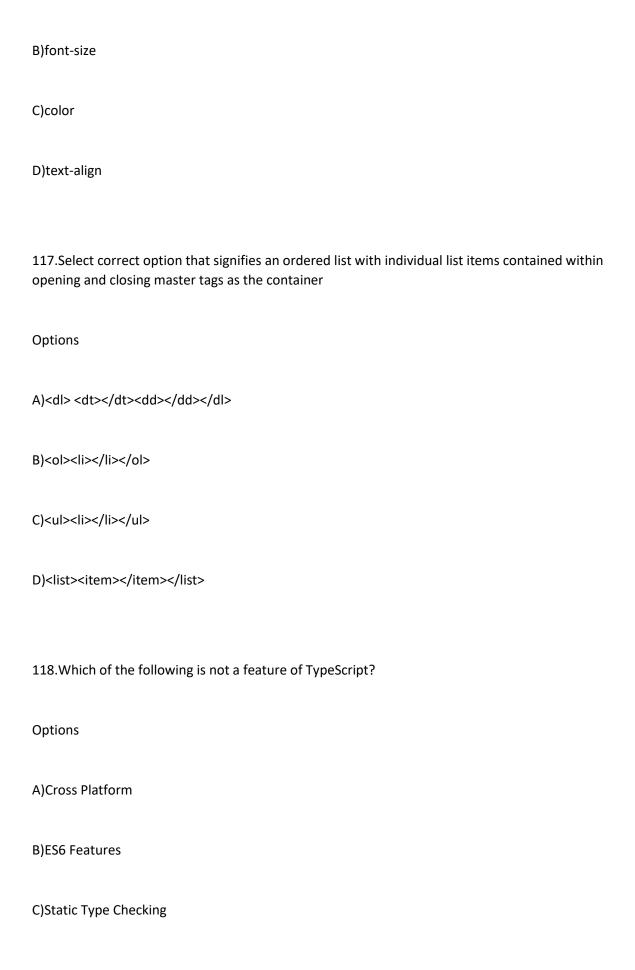
```
109. What is the output of following Script?
function Car(make, model, year){
this.make = make;
this.model = model;
this.year = year;
}
const auto = new Car('Honda','Accord', 1998);
console.log(auto instanceOf Car);
console.log(auto instanceOf Object);
   a. true
       true
   b. false
       false
   c. true
       false
   d. error
110. Which of the following access modifiers are supported by TypeScript?
Options
A)default
B)private
C)public
D)protected
```

110. Which one of the following statements will make a div element act like a HTML5 button?



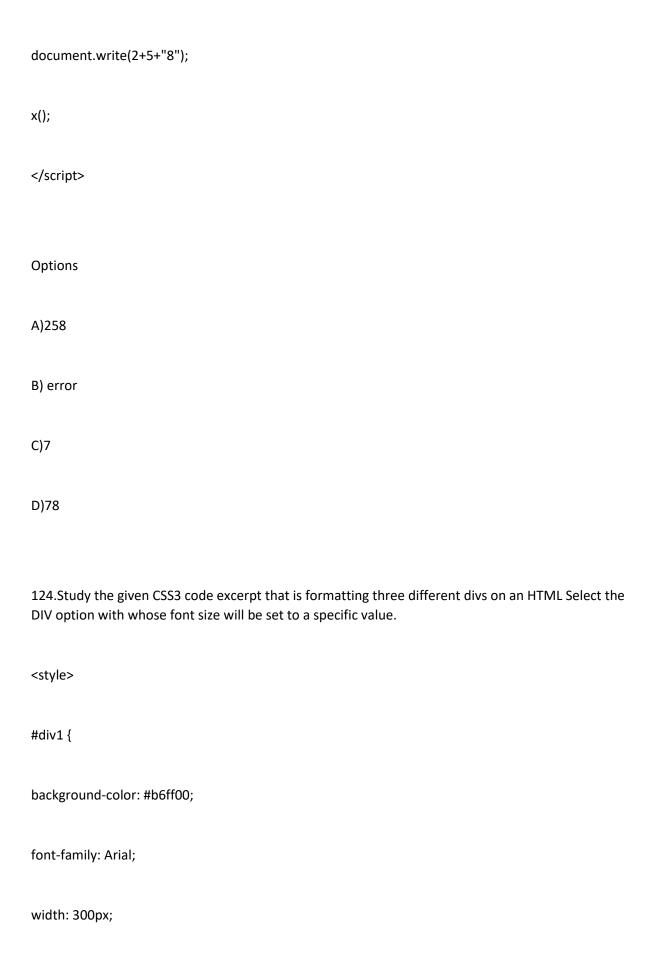
} console.log(name);
Options
A)Prakash Patil
B)undefined
C)null
D)Error name is not defined
113.What is the output of below script?
<pre>const person = (name: "Sarah", country: "Nigeria", job: "Developer"}; person.name="John"; console.log(person);</pre>
Options
A){name :'John', country:' Nigena', job: 'Developers '}
B){name: 'Sarah', country: 'Nigeria', job: 'Developer'}
C)Error
D)person
114. Which is the correct way to write a JavaScript array?



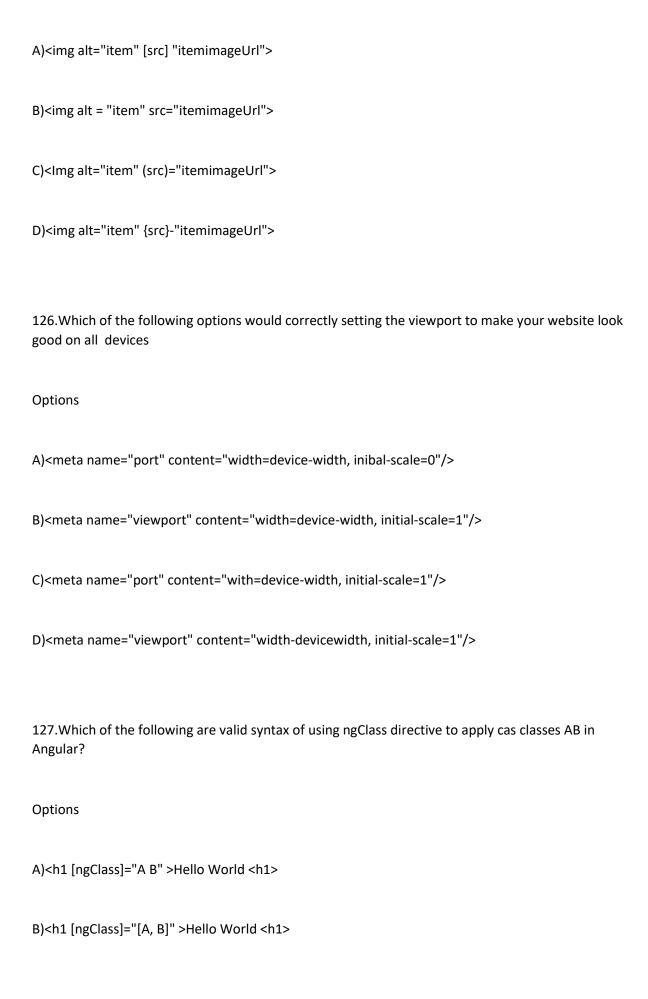


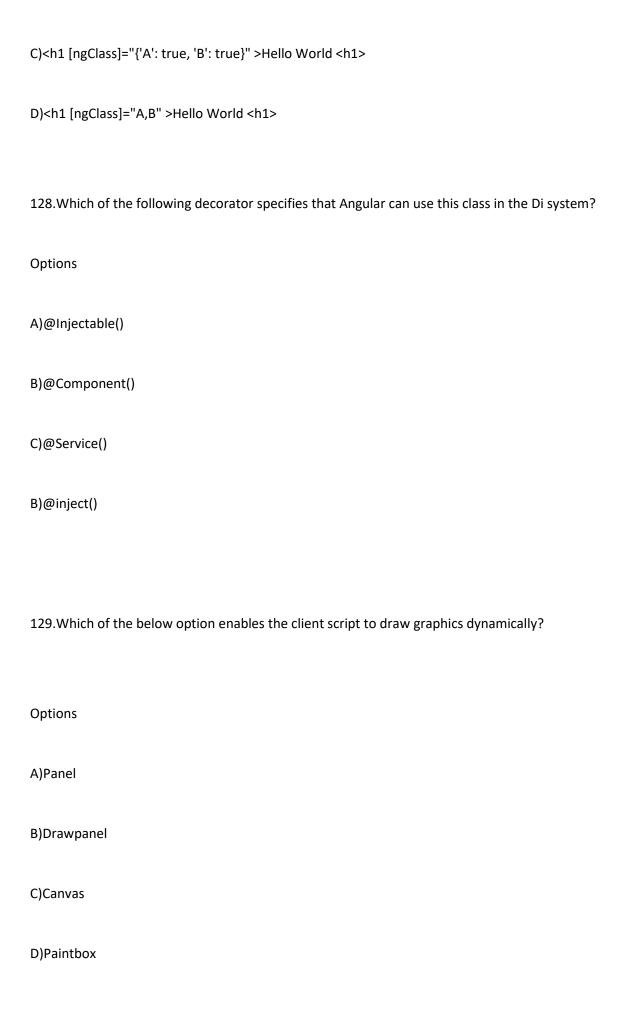
D)Dynamic Type Checking
119.Which of the following are valid types of TypeScript Modules?
Options
A)Internal Module
B)External Module
C)Distribute Module
D)Global Module
120.Which object lets you store unique values of any type?
Options
A)Set
B)Array
C)List
D)String

121.Thesyntax allows a function to accept an indefinite number of arguments as an array,
providing a way to represent vartadic functions
Options
A)rest parameter
B)default function parameter
C)function parameter
D)array parameter
Diarray parameter
122are a great way to organize an application and extend it with capabilities from external
libraries
Options
A)Modules
B)Directives
C)Services
D)Pipes
5). Ipes
123.What is the output of the below script?
123.What is the output of the below script?
123.What is the output of the below script?
123.What is the output of the below script? <script language="javascript"> function x()</td></tr></tbody></table></script>



```
height: 700px;
}
#div2 {
background-color: #22ff00; font-family: Helvetica;
width: 300px;
height: 400px;
}
Options
A)<div id="div 4">this is DIV 4</div>
B)<div id="div 3">this is DIV 3</div>
C)<div id="div 1">this is DIV 1</div>
D)<div id="div 2">this is DIV 2</div>
125. Which of the following is correct syntax of src property-binding?
Options
```





```
130. Which of the following is not a class decorator?
Options
A)@Component()
B)@NgModule()
C)@Injectable()
D)@Input()
131. What is the output of the below script?
let arr:number[]=[10,20,30,40]
for(let val of arr) {
console.log(val);
}
Options
A)10,20,30,40
B)0,1,2,3
C)undefined
```

```
D)error
132. What is the output of following script?
function Car(make, model, year) {
this.make = make;
this.model = model;
this.year = year;
}
const auto= new Car( 'Honda', 'Accord', 1998);
console.log(auto instanceof Car);
console.log(auto instanceof Object);
Options
A)true
true
B)false
```

false

C)true

false
D)error
133.What is the output of the below script?
var s="Mphasis".substr(2,3); console.log(s);
Options
A)h
B)hasis
C)has
D) Mphasis
134.Select the CSS element that should be added to your style sheet to change the text color of your hyperlinks
Options
A) a:link {foreground-color: #ffd800; }
B) a_href:link {color: #ffd800;}

C)a_link{ background-color: #ffd800;}
D)a_link{color: #ffd800;}
135. Which of the following service is used to communicate with server over the HTTP protocol, to perform CRUD operation
Options
A)Http
B)HttpClient
C) HttpClientModule
D)HttpService
136. Which of the below elements is used to represent the block to display either on the left or the right of the page?
Options
<aside></aside>
<article></article>

```
<Section>>
<Container>>
137. Given the array myArray = [15,18, 21,3,6,9,12], what is returned by the following operation?
myArray.sort()
Options
A)[12, 15, 18, 21, 3, 6, 9]
B)[3, 6, 9, 12, 15, 18, 21]
C)[12, 9, 6, 3, 21, 18, 15]
D)[21, 18, 15, 12, 9, 6, 3]
138. What is the output of the below script?
<script language="javascript">
function x()
{
var x= +"Javascript Rocks™:
```

```
document write (x):
}
x();
</script>
Options
A)Javascript Rocks
B)Blank Screen
C)Error
D)NaN
139) What is the output of below script?
function sum(x, y, z) {
return x + y + Z;
}
const numbers = [1, 2, 3];
console.log(sum(...numbers));
a. 6
b. 1
c. [1,2,3]
d. null
140) _____ allow named parameters to be initialized with default values if no value or undefined is
passed.
Options
```

a. Default function parameters
b. rest parameter
c. array parameter
d. function parameter
141) Which among the following statement is correct regarding replica set in MongoDB?
a. Write operation happens only at Secondary machines
h Waita anaustian hannana anly at both minany and secondary machines
b. Write operation happens only at both primary and secondary machines
c. Write operation happens only at primary machines
or write operation happens only at primary machines
d. Write operation happens only at hidden machines
142) Which of the following replica set member does not store any data and just
participates in the voting of primary?
a. Primary
b. Secondary
- TC II. a M. a. I. a
c. Hidden Member
d. Arbiter
143) Which of the following syntax is used for creating a capped collection?
a. db.createCollection( "serverlog", { capped: true, size: 100000})
b. db.capped Collection( "serverlog", size: 100000)

```
c. db.createCollection({ capped: true, size: 100000 }, "serverlog")
d. db.capped Collection { "serverlog", { capped: true, size: 100000})
144) Which among the following statement is correct regarding mongoose in MongoDB?
a. It is a PHP library to connect with MongoDB
b. It is Java library to connect with MongoDB
c. It is used for modeling your application data in node js
d.It is python library to connect with MongoDB
145) Which of the following syntax is used for inserting a document using Java code?
a. collection.insert([item1, item2,item3]{}
b. collection.insert([item1, item2, item3], function (err, result) {}
c. GridFS.save();
d. DBCollection.insert(BasicDBObject)
146) According to CAP theorem, what kind of a system is MongoDB?
a. CA
b. CP
C. AP
d. CAP
147) Which of following is type of Document database?
```

a. MongoDB
b. Redis server
c. Riak
d. Cassandra
148) Which of the following is a benefit of using NoSQL database?
a. Scalability
b. Flexible schema
c. Open source technology
d. All of the above
149) Which among the following is the core server of MongoDB?
a. mongos
b. Config server
c. Routing server
d. mongod
150) Which among following is analog of an RDBMS row in MongoDB?
simplilearn
a. Database

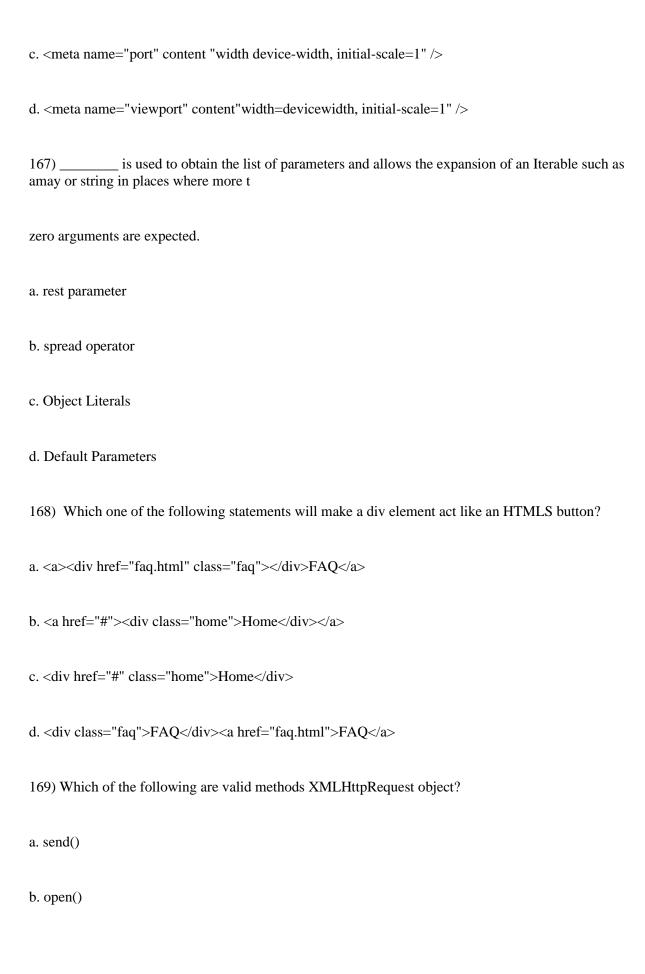
b. Schema
c. Collection
d. Index
151) In which of the following formats does MongoDB store data?
a. JSON
b. BSON
c. XML
d. HTML
152) Which of the following method either inserts a document or update the existing document?
a. Insert()
b. Save()
c. Update()
d. Bulk Insert
153) Which of the following operator is used when you have more than one possible value
to match for a single key?
a. Cursor
b. Sor

c. Sin
d. Sall
154) Which of the following operator allows you to execute arbitrary JavaScript as part of your query?
a. \$where
b. \$lice
c. \$or
d. \$elemMatch
155) What is the use of \$hint option in a wrapped query?
a. Ensure that the query results are a consistent snapshot from the point in time.
b. Specify the maximum number of documents that should be scanned for the query.
c. Get an explanation of how the query will be executed.
d. Tell the server which index to use for the query.
156) Which among the following is the correct syntax to create an unique index on field name?
a. db.collection.createUniqueIndex({name:1})
b.db.collection.createUniqueIndex({name:1})
c. db.collection.createl ndex({unique:true}, {name:1})

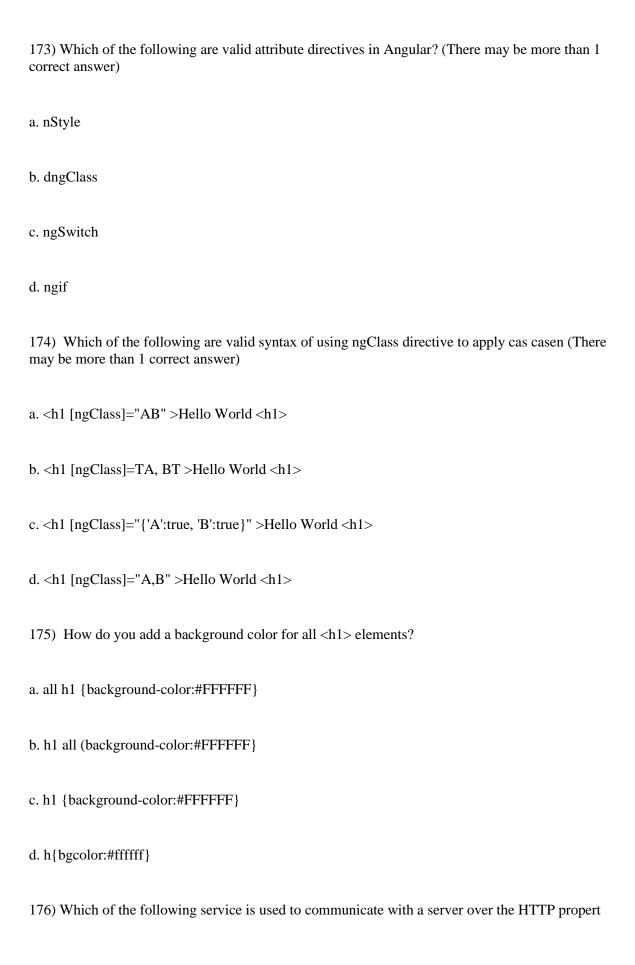
d. db.collection.createIndex({name:1},{unique:true})
157) Which method do you use to verify the indexes MongoDB uses when executing a query?
a. explain()
b. hint()
c. \$natural
d. \$all
158) Which among the following statement is correct regarding MongoDB indexes?
a. MongoDB uses indexes for performing collection scan
b. MongoDB does not support sparse index
c. Indexes support the efficient execution of queries in MongoDB
d. Indexes in MongoDB are not similar to indexes in other database systems
159) What is the default size of a chunk?
a. 128 MB
b. 256 MB
c. 32 MB
d. 64 MB
160) Which of the following technique is used for scaling write operation in MongoDB?

a. Replication
b. Sharding
c. Indexing
d. Splitting
161) Which of the following commands tracks and reports the current read and write activities of a MongoDB instance?
a. mongostats
b. mongotop
c. dbstats
d. Server stats
162) Which of the following tool is used to read data from a MongoDB database and create BSON files?
a. mongoimport
b. mongorestore
c. mongodump
d. mongoexport
163) Which of the following method is used for listing all indexes of a collection?

a. getindex()
b. listindex()
c. getIndexes()
d. listIndexes()
164) Which of the following is not a feature of TypeScript?
a. Cross Platform
b. ES6 Features
c. Static Type Checking
d. Dynamic Type Checking
165) Which object lets you store unique values of any type?
a. Set
b. Array
c. List
d.String
166) Which of the following options would correctly setting the viewport to make your website look good on all devices?
a. <meta content="width-device-width, initial-scale=0" name="port"/>
b. <meta content="width=device-width, initial-scale=1" name="viewport"/>

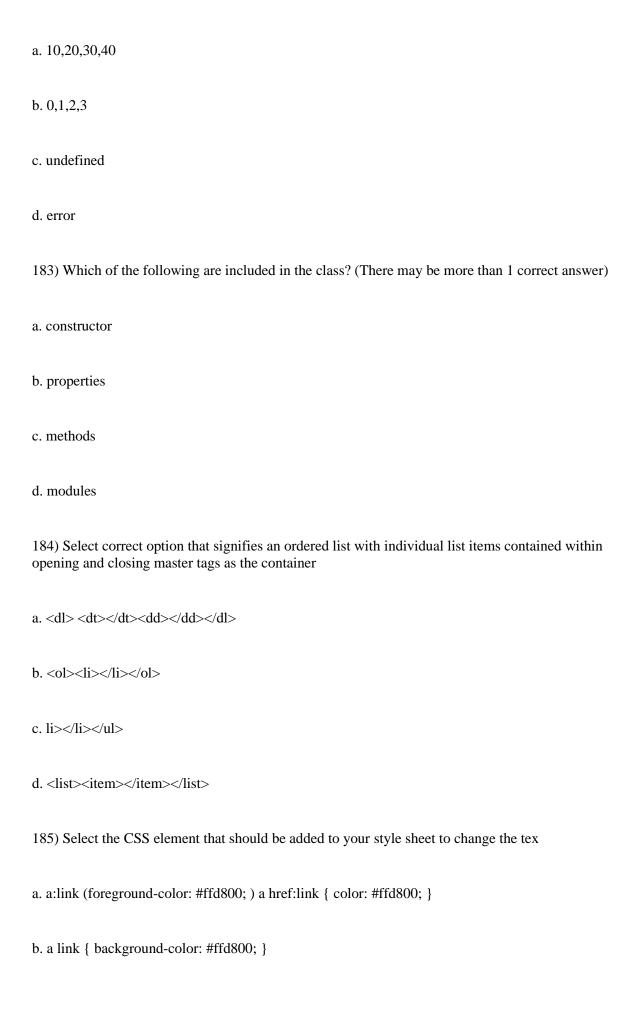


c. cancel()
d. abort()
170) are classes that add additional behavior to elements in your Angular applications
a. Directives
b. Modulos
c. Services
d. Components
171) Which of the below ordered list element attributes control the way the list items are numbered?
a. number type
b. list type
c. bullet
d. type
172) The tag defines an alternate content to be displayed to users that have disabled scripes in their browser or have a browser s
a. <noscript></noscript>
b. <script></td></tr><tr><td>c. <notscript></td></tr><tr><td>d. <js></td></tr></tbody></table></script>



a. Http
b. HttpClient
c. HttpClientModule
d. HttpService
177) The syntax allows a function to accept an indefinite number of arguments as an amay, providing a way to present decades
a. Orest parameter
b. default function parameter
c. function parameter
d. array parameter
178) Which of the following access modifiers are supported by TypeScript? (There may be more than 1 correct answer)
a. default
b. private
c. public
d. protected
179) Which of the below option enables the client script to draw graphics dynamically?
a. Panel

```
b. Drawpanel
c. Canvas
d. Paintbox
180) Which of the following is a valid arrow function?
a. let sum= (x \text{ number}, y \text{ number}) => x+y
b. let sum() = (x \text{ number}, y \text{ number}) \text{ number} => x+y
c. let sum= (x number, y number) =>return x+y
d. let sum (x number, y number) =>x+y
181) Which of the following is correct syntax of click event binding?
a. <button (click)="onSave()">Save</button>
b. <button [click]="onSave()">Save</button>
c. <button (click)="onSave()">Save</button>
d. <button click="onSave()"Save</button>
182) What is the output of the below script?
let arr:number[]=[10,20,30,40]
for(let val of arr) {
console.log(val);
}
```



c. a:link { color: #ffd800; )
d. a:link { color: #ffd800; }
186) Which of the following service is used to communicate with a server over the HTTP protocol, perform CRUD operate
a. Http
b. HttpClient
c. HttpClientModule
d. HttpService
187)ensure that the nested function is packaged with its environment (outer function variables)
a. Closures
b. Objects
c. Map
d. Functions

to